

Application No.: 09/538,589

Docket No.: H-204246

AMENDMENTS TO THE CLAIMS

1.(Original) A wireless local area network communication system for a vehicle to provide a voice an/or data connection from a wireless wide area network to a wireless local area network and on to a vehicle wired bus, said communication system comprising:

(a) a wireless electronic communication device disposed in or in proximity to said vehicle for communication with said wireless wide area network;

(b) a wireless local area network unit disposed in said vehicle in such a manner as to communicate with said wireless electronic communication device and with a wired vehicle bus disposed within said vehicle; and

(c) a plurality of electronic devices disposed in or in proximity to said vehicle and in communication with said wireless local area unit or said wireless electronic communication device.

2. (Original) A wireless local area network communication system for a vehicle, as defined in Claim 1, wherein: at least one of said plurality of electronic devices is in wired communication with said wireless local area network unit.

3. (Original) A wireless local area network communication system for a vehicle, as defined in Claim 1, wherein: said plurality of electronic devices is selected from the group consisting of: a pager, a laptop computer, a radio receiver, a body computer, and a facsimile transmitter/receiver.

4. (Original) A wireless local area network communication system for a vehicle, as defined in Claim 1, wherein: said plurality of electronic devices is disposed of within said vehicle.

Application No.: 09/538,589

Docket No.: H-204246

5. (Original) A wireless local area network communication system for a vehicle, as defined in Claim 1, wherein: said wireless electronic communication device can be disposed of outside said vehicle.

6. (Previously presented) A wireless local area network communication system for a vehicle to provide a voice and/or data connection from a wireless wide area network to a wireless local area network and onto a vehicle wired bus, said communication system comprising:

a wireless electronic communication device disposed in or in proximity to said vehicle for communication with said wireless wide area network;

a wireless local are network unit disposed in said vehicle in such a manner as to communicate with said wireless electronic communication device and with a wired vehicle bus disposed within said vehicle;

a plurality of electronic devices disposed in said vehicle and in communication with said wireless local area unit or said wireless electronic communication device, said plurality of electronic devices is selected from the group consisting of a pager, a laptop computer, a radio receiver, a body computer, and a facsimile transmitter/receiver;

at least one of said plurality of electronic devices is disposed within said vehicle and is in wired communication with said wireless local area network unit; and

a remainder of said plurality of electronic devices are in wireless communication with said wireless local area network unit.